Amendments to the Claims:

This listing of claims will replace all prior versions of claims in the application:

Listing of Claims:

Claims 1-13. Canceled.

14. **(Currently Amended)** Spectacle lens having object-sided front face and an eye-sided rear face, wherein the rear face is a smooth and continuous surface which comprises a viewing region disposed thereon which contributes to the optical effect of the spectacle lens, and wherein the rear face further comprises a carrier rim region also disposed thereon which surrounds at least partially the viewing region and which does not significantly contribute to the optical effect of the spectacle lens, wherein the rear face in the carrier rim region is constructed substantially based on desired cosmetic properties, without consideration of optical image-forming properties, wherein the viewing region is separated from the carrier rim region on the rear face of the spectacle lens by a dividing curve that connects penetrating points of outermost peripheral rays to the rear face, said outermost peripheral rays just barely passing, under direct vision, through a point of rotation of the eye when the spectacle lens is in a use position in front of an eye, wherein the carrier rim region extends from the dividing curve radially as far a peripheral curve matching a rim of the spectacle lens in an encased state, and wherein further the rear face in the carrier rim region is constructed to consider:

at least one of a frame shape and a frame design; and

individual parameters of the spectacle wearer.

15. Canceled.

16. **(Currently Amended)** Spectacle lens having object-sided front face and an eye-sided rear face, wherein the rear face is a smooth and continuous surface which comprises a viewing region disposed thereon which contributes to the optical effect of the spectacle lens, and wherein the rear face further comprises a carrier rim region also disposed thereon which surrounds at least partially the viewing region and which does not significantly contribute to the optical effect of the spectacle lens, wherein the rear face in the carrier rim region is constructed substantially based on desired cosmetic properties, without consideration of optical image-forming properties, wherein the viewing region is separated from the carrier rim region on the rear face of the spectacle lens by a dividing curve that connects the penetrating points of outermost peripheral rays to the rear face, and said outermost peripheral rays just barely pass, under indirect vision, through the center of the entrance pupil of the eye, wherein the carrier rim region extends from the dividing curve radially as far a peripheral curve matching a rim of the spectacle lens in an encased state, and wherein further the rear face in the carrier rim region is constructed to consider:

at least one of a frame shape and a frame design; and

individual parameters of the spectacle wearer.

17. **(Previously Presented)** Spectacle lens as claimed in claim 14, wherein the spectacle lens exhibits at least one of a positive, negative, progressive, astigmatic and prismatic optical power.

18. **(Canceled)**.

19. **(Canceled)**.

20. **(Previously Presented)** Spectacle lens as claimed in claim 14, wherein the rear face is designed so that the rear face of the carrier rim region is joined in a at least once, preferably in a twice continuously, differentiable manner to the rear face in the viewing region.

21. **(Previously Presented)** Spectacle lens as claimed in claim 14, wherein the rear face in the carrier rim region is constructed to reduce at least one of an edge thickness, edge thickness variation and center thickness of the spectacle lens.

22. **(Previously Presented)** Spectacle lens as claimed in claim 14, wherein the rear face in the carrier rim region is configured to reduce volume and mass of the entire spectacle lens.

23. **(Currently Amended)** Method for producing a spectacle lens with an object-sided front face and an eye-sided rear face, wherein the rear face is a smooth and continuous surface, and wherein the spectacle lens comprises a viewing region on the rear face that contributes to the optical effect of the spectacle lens, and wherein the spectacle lens further comprises a carrier rim region that is also on the rear face and that at least partially surrounds the viewing region and does not significantly contribute to the optical effect of the spectacle lens, comprising carrying out at least one of a calculation and optimization of the rear face in the carrier rim region carried out essentially based on desired cosmetic properties, without considering the optical image-forming properties of the carrier rim region, wherein the at least one of calculation and optimization comprises calculation of a dividing curve on the rear face between the viewing region and the carrier rim region in a curve shape that connects penetrating points of outermost peripheral rays to the rear face, said outermost peripheral rays just barely passing, under direct vision, through a point of rotation of the eye when the spectacle lens is in a use position in front of the eye of a spectacle wearer, wherein the carrier rim region extends from the dividing curve radially as far a peripheral curve matching a rim of the spectacle lens in an encased state, and wherein further the rear face in the carrier rim region is constructed to consider:

at least one of a frame shape and a frame design; and

individual parameters of the spectacle wearer.

24. Canceled.

25. (**Currently Amended**) Method for producing a spectacle lens with an object-sided front face and an eye-sided rear face, wherein the rear face is a smooth and continuous surface, and wherein the spectacle lens comprises a viewing region on the rear face that contributes to the optical effect of the spectacle lens, and wherein the spectacle lens further comprises a carrier rim region that is also on the rear face and that at least partially surrounds the viewing region and does not significantly contribute to the optical effect of the spectacle lens, comprising carrying out at least one of a calculation and optimization of the rear face in the carrier rim region carried out essentially based on desired cosmetic properties, without considering the optical image-forming properties of the carrier rim region, wherein the at least one of calculation and optimization comprises calculation of a dividing curve on the rear face between the viewing region and the carrier rim region in a curve shape that connects penetrating points of outermost peripheral rays to the rear face, wherein the viewing region is separated from the carrier rim region on the rear face of the spectacle lens by a dividing curve that connects the penetrating points of outermost peripheral rays to the rear face, and said outermost peripheral rays just barely pass, under indirect vision, through the center of the entrance pupil of the eye, wherein the carrier rim region extends from the dividing

curve radially as far a peripheral curve matching a rim of the spectacle lens in an encased state, and wherein further the rear face in the carrier rim region is constructed to consider:

at least one of a frame shape and a frame design; and

individual parameters of the spectacle wearer.

26. Canceled.

27. Canceled.

28. (**Previously Presented**) Method as claimed in claim 23, wherein the at least one calculation and optimization takes place so that the rear face in the carrier rim region is joined in a at least once, preferably in a twice, continuously, differentiable manner to the rear face in the viewing segment.